

Serial No. 10/668634

DeMont & Breyer Docket: 465-009US  
Polaris Docket:



**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**Patent Application**

**Inventor:** David Stevenson Spain  
**Serial No.:** 10/668634  
**Filing Date:** 9/23/2003  
**Art Unit:** 2687  
**Examiner:** Shedrick, Charles Terrell  
**Docket No.:** 465-009US

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **17 February 2006**.

Name of person signing this certificate: **Lillian Hayes**

Signature Lillian Hayes

**Title:** Location Estimation of Wireless Terminals Through Pattern Matching of Deduced Signal Strengths

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The enclosed Information Disclosure Statement is submitted for consideration in the above-identified application pursuant to:

- ☒ 37 CFR 1.97(b),
- ☐ 37 CFR 1.97(c), or
- ☐ 37 CFR 1.97(d).

For submissions under 37 CFR 1.97(c) or (d), the fee set forth in 37 CFR 1.17(p) is included, and:

- ☐ 1.97(e)(1) Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.
- ☐ 1.97(e)(2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Serial No. 10/668634


DeMont & Breyer Docket: 465-009US  
Polaris Docket:

Pursuant to 37 CFR 1.98:

- ☒ 1.98(a) A copy of each reference is enclosed.
- ☐ 1.98(d) A copy of each reference is not enclosed, but can be found in application Serial Number \_\_\_\_\_, which is relied upon by this case for an earlier filing date.

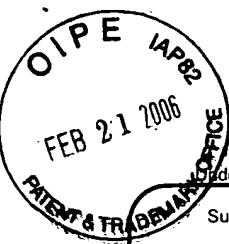
Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,  
DeMont & Breyer, LLC

By  \_\_\_\_\_  
Jason Paul DeMont  
Reg. No. 35793  
Attorney for Applicants  
732-578-0103 x11

Date 2/17/06

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

**Complete if Known**

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|------------------------|---------------------------|
| Application Number     | 10/668634                 |
| Filing Date            | 9/23/2003                 |
| First Named Inventor   | David Stevenson Spain     |
| Art Unit               | 2687                      |
| Examiner Name          | Shedrick, Charles Terrell |
| Attorney Docket Number | 465-009US                 |

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       | AA                       | US- 6,249,252 B1                         | 06-19-2001                     | Dupray   |   |
|                       | AB                       | US- 6,658,258 B1                         | 12-02-2003                     | Chen et al.  |   |
|                       | AC                       | US- 6,266,534 B1                         | 07-24-2001                     | Raith et al.                                       |   |
|                       | AD                       | US- 6,466,938 B1                         | 10-15-2002                     | Goldberg   |   |
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|                       |                          | US-                                      |                                |  |   |
|                       |                          | US-                                      |                                |  |   |
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|                       |                          | US-                                      |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
|                       |                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
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|-----------------------|--------------------|
| Examiner<br>Signature | Date<br>Considered |
|-----------------------|--------------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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